

TRUCK REGULATIONS UPLOAD, COMPLIANCE, AND REPORTING SYSTEM (TRUCRS) USER GUIDE FOR MEETING 2010 REPORTING REQUIREMENTS

User Guide on How to Upload Fleet Information Online for the Truck and Bus
Regulation and the Heavy Duty Greenhouse Gas Regulation



March 2010

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1) Introduction

The Truck Regulation Upload, Compliance, and Reporting System (TRUCRS) is an online tool designed to assist fleet owners to report their on-road diesel vehicle information to meet reporting requirements for the Truck and Bus Regulation and the Heavy Duty Vehicle Greenhouse Gas (Tractor-Trailer GHG) Regulation. Fleets can download an Excel spreadsheet and enter vehicle information into the spreadsheet and then upload the data online using TRUCRS. This TRUCRS User Guide provides instructions on how to download and use the spreadsheet including field name descriptions for the user to compile and report the appropriate fleet information to the Air Resources Board (ARB).

a) Who Needs to Report in 2010

Both the online TRUCRS reporting tool and this TRUCRS User Guide were created to assist fleet owners to comply with the regulations, but they are not a substitute for reading and comprehending the regulation. Portions of TRUCRS will require fleet owners to understand terms and conditions defined in the regulations to know how the regulation applies to their vehicles, to understand the definitions, and if certain vehicles qualify for exemptions. It is strongly recommended that, prior to using TRUCRS, fleet owners determine how the regulation applies to their fleets.

The regulation, fact sheets, and other compliance tools for the regulations can be found at:

- Truck and Bus Regulation - www.arb.ca.gov/diesel_truck
- Tractor-Trailer GHG Regulation www.arb.ca.gov/cc/hdghg/hdghg.htm

There are no fees associated with reporting. Requirements for the 2010 reporting year are as follows.

i) Reporting for the Truck and Bus Regulation

The regulation requires affected trucks and buses to meet performance requirements that phase-in particulate matter (PM) or soot emission reduction requirements from 2011 to 2014 and to begin reducing oxides of nitrogen emissions (NOx) between 2013 and 2023 which can be met with accelerated vehicle replacements, engine replacements or the use of exhaust retrofits that reduce NOx emissions. By January 1, 2023, all vehicles must have a 2010 model year engine or one with equivalent emissions.

In 2010, the regulation requires fleets that qualifying for agricultural vehicle provisions and fleets with two engine street sweepers with Tier 0 auxiliary engines report information about those vehicles by March 31, 2010. The reporting requirements applies only to diesel trucks and buses in these fleets with a gross vehicle weight rating (GVWR) greater than 14,000 lbs. ARB is making amendments to the regulation that would not require any other fleets to report until January 1, 2011. See Regulatory Advisory 415 at www.arb.ca.gov/dieseltruck.

For additional information, or if you do not have access to the internet you may also request hardcopy forms by contacting 866-6DIESEL (866-634-3735) or by email at: 8666diesel@arb.ca.gov

ii) Reporting for the Tractor-Trailer GHG Regulation

The regulation applies to 53-foot or longer box-type trailers (dry van and refrigerated van) and tractors that pull them. Fleets with 21 or more box-type trailers may take advantage of a phase-in option by reporting trailer information by July 1, 2010. Fleets with 20 or fewer box-type trailers do not have to report to take advantage of the trailer phase-in option until July 1, 2012.

Additionally, the regulation currently requires all 2011 model year tractors that pull 53-foot or longer box-type trailers and all 2011 model year 53-foot or longer box-type trailers to be certified under the United States Environmental Protection Agency's SmartWay Program (SmartWay) or retrofit with SmartWay verified components. Currently, fleets with non-complying 2011 model year equipment and that qualify for the short-haul or local-haul exemption must report information about their 2011 model year equipment prior to operating them on California highways.

For additional information, you may call 866-6DIESEL (866-634-3735) or email at: 8666diesel@arb.ca.gov.

2) Spreadsheet Data Upload Process

This section will assist fleet owners using the Excel spreadsheets to enter fleet information for the Truck and Bus (T/B) Regulation and/or Tractor-Trailer Greenhouse Gas (GHG) Regulation and will explain how to upload the data online.

You can use this option by downloading the 2010 Reporting Excel spreadsheet to your computer and completing the necessary worksheets. When finished you can request a user account and receive an account password. This will allow you to enter your company and contact information online and will allow you to upload the data from files generated by the spreadsheet to complete reporting. You will be able to use this account to update your fleet information annually. The spreadsheet and access to the TRUCRS reporting system is available by pressing the yellow "Reporting" button found on the Truck and Bus main page at www.arb.ca.gov/dieseltruck or on the Tractor-Trailer GHG main page at www.arb.ca.gov/cc/hdghg/hdghg.htm

The following summarizes all the steps needed to use the Excel Spreadsheet to upload fleet information into TRUCRS:

- 1) Request a TRUCRS account online and receive a password by email. Use the account to login to TRUCRS and complete the company and owner information. A TRUCRS ID number will be immediately assigned upon completing this step. (This can be done at any time before uploading the spreadsheet information and does not need to be completed before using the spreadsheet).
- 2) Download the current version of the TRUCRS excel spreadsheet and answer the questions on the first screen (Intro tab/worksheet) to determine what worksheet tabs need to be completed.
- 3) Complete the appropriate worksheet tabs in order from left to right. The number of worksheets required will vary depending on how you answered the questions on the "Intro" worksheet.
- 4) On the "Finish" worksheet enter the TRUCRS ID number in the input box, and create the output files to be uploaded.
- 5) Finally, log on to TRUCRS online and upload the output files.

1) Request a TRUCRS Account and Obtain a TRUCRS ID

On the TRUCRS home page request an account by submitting your name and email address (this step can be done at any time before uploading the spreadsheet information).

The screenshot shows the TRUCRS website interface. At the top, there is a header with the CA.GOV logo, the California Environmental Protection Agency logo, and the AIR RESOURCES BOARD logo. Navigation links include "Skip to: Content | Footer | Accessibility | A-Z Index" and a "Search ARB" box. Below the header, a banner image shows various trucks. The main content area is titled "Truck Regulation Upload, Compliance, and Reporting System (TRUCRS)". It states that TRUCRS is the online reporting tool for the Truck and Bus Regulation and the Tractor/Trailer Greenhouse Gas Regulation. A "START HERE" button is highlighted. Below this, there are two sections: "TRUCK AND BUS REGULATION" and "TRACTOR/TRAILER GREENHOUSE GAS REGULATION". The "TRUCK AND BUS REGULATION" section includes an image of a truck and text explaining the requirements for reporting. The "TRACTOR/TRAILER GREENHOUSE GAS REGULATION" section includes an image of a trailer and text explaining the requirements. On the right side, there is a login section with fields for "User Name:" and "Password:", a "Login" button, and a link to "Request an Account" which is circled in red. At the bottom, there are links to the "Truck and Bus Regulation Home Page" and the "Tractor/Trailer Greenhouse Gas Regulation Home Page".

CA.GOV California Environmental Protection Agency AIR RESOURCES BOARD

Skip to: Content | Footer | Accessibility | A-Z Index Search ARB

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Truck Regulation Upload, Compliance, and Reporting System (TRUCRS)

TRUCRS is the online reporting tool for the [Truck and Bus Regulation](#) and the [Tractor/Trailer Greenhouse Gas Regulation](#).

START HERE: Take the [survey](#) to determine if you need to report.

[TRUCRS User Guide - Instructions](#)

TRUCK AND BUS REGULATION

Requires that fleets qualifying for agricultural vehicle provisions and fleets with two engine street sweepers with Tier 0 auxiliary engines report information about their vehicles by March 31, 2010. The regulation applies only to diesel trucks and buses in these fleets with a gross vehicle weight rating (GVWR) greater than 14,000 lbs. The Air Resources Board is making amendments to the regulation that would not require any other fleets to report until January 1, 2011.

TRACTOR/TRAILER GREENHOUSE GAS REGULATION

The regulation applies to 53' or longer box-type trailers (dry van and refrigerated van) and tractors that pull them. Fleets with 21 or more box-type trailers may take advantage of a phase-in option by reporting trailer information. Fleets with 20 or fewer box-type trailers have until July 1, 2012 to report.

Additionally, the regulation currently requires all 2011 model year tractors that pull 53' or longer box-type trailers and all 2011 model year 53' or longer box-type trailers to be Smartway certified or be retrofitted to comply. Fleets that have 2011 model year equipment and qualify for the short haul or local haul exemptions must report information about their 2011 model year equipment now. Reporting of other tractors and trailers within the fleet is not required at this time.

For additional information, please call 866-6DIESEL (866-634-3735) or email at: 866diesel@arb.ca.gov

If you have a TRUCRS ID or DOORS ID, you may log in to view and update your fleet information.

User Name:

Password:

Login

If this is the first time you are reporting with TRUCRS for the 2010 calendar year, you will need to request an account.

[Request an Account](#)

[Truck and Bus Regulation Home Page](#)

[Tractor/Trailer Greenhouse Gas Regulation Home Page](#)

On the subsequent screen, enter your name, email address, a unique user name and your phone number in case we need to contact you to clarify the information you report. The account username and password information will be sent to an email address you provide within a few minutes. *(This step is not needed if you have already have a previously reported off-road vehicle information to the ARB and already have a DOORS ID, your DOORS ID number will also be your TRUCRS ID).*

Fill in and submit the form below to request an account. After you submit your information, an email will be sent to you with your password for accessing your new account.

On later visits to TRUCRS, please login with your user name and password.

Your name: First Last

Your email address:

Choose a user name:

Telephone: () -

If you do not see the email, check your "Spam" or "Trash" folders to ensure the email was not blocked by your email server. If you do not receive your email within 15 minutes, re-apply for one on the TRUCRS home page. If after this step you are still unsuccessful, contact ARB for assistance at 866-6DIESEL or by email at 8666diesel@arb.ca.gov.

Login to TRUCRS using your new account information and complete the company and owner information online. After you have entered your company information your account will immediately be assigned a TRUCRS ID number that is unique to the fleet you are reporting.

2) Download the TRUCRS Excel spreadsheet

Download the spreadsheet from the reporting web page by saving it on your computer. Be sure to enable macros when prompted, since they are necessary for the spreadsheet to work. For detailed information on how to enable macros in Excel 2003 and Excel 2007 go to:

www.arb.ca.gov/msprog/onrdiesel/documents/Enabling_MACRO_in_Excel.pdf



3) Respond to the questions in the “Intro” worksheet tab

The first screen in the Excel worksheet allows you to customize your spreadsheet based on your responses. For instance, if you are reporting for the Truck and Bus Regulation and have qualifying agricultural vehicles you will need to fill out only two worksheets (one for general vehicle information and one for additional details about the qualifying agricultural vehicles). On the other hand, if you choose to report for both regulations, and answer yes to all the questions, a total of 7 worksheet tabs will appear at the bottom of the screen for you to complete. You should save this spreadsheet periodically until you are finished and have uploaded your data online.

Step 4. Identify whether you are reporting fleet information for one of the regulations or for both. The spreadsheet will activate the appropriate forms and will show fewer sheets to be filled out if reporting for only one regulation:

Please choose:

☐ Truck and Bus ☐ Tractor/Trailer GHG ☒ BOTH Regulations

Reminder: The Tractor/Trailer GHG regulation applies only to the following vehicle/trailer types:

- 1) 53-foot and longer box-type (dry-van and refrigerated-van) trailers, and
- 2) Tractors that pull 53-foot and longer box-type trailers.

Please answer the following questions before proceeding to the next step:

Do you have any vehicles that qualify for the Agricultural Provisions under the Truck and Bus regulation? ☒ Yes ☐ No

Do you have any two-engine sweepers? ☒ Yes ☐ No

Will you be reporting only tractors, only trailers, or both tractors and trailers under the Tractor/Trailer GHG regulation? ☐ Tractors ☐ Trailers ☒ Both

Will you be registering tractors and/or trailers for the local-haul exemption under the Tractor/Trailer GHG regulation? ☒ Yes ☐ No

Are you electing to bring trailers into compliance in accordance with the optional large fleet compliance schedule under the Tractor/Trailer GHG regulation? ☒ Yes ☐ No

Step 5. Fill in the information requested starting with the "Vehicle" worksheet at the bottom of the screen. Continue with subsequent worksheets in order from left to right. Some of the worksheets will transfer information from one sheet to another if additional information is needed about the vehicle. You may roll your cursor over any cell with a red triangle in the upper right corner, click on any "[Help]" cell, or return to this page for further instructions. You should save this spreadsheet periodically until you are finished and have uploaded your data online.

Step 6. After completing all the necessary worksheets, continue on to the "Finish" tab and follow the instructions to create your upload files to transfer the data online. You will be required to enter your TRUCRS ID before creating your upload files. If you already have a DOORS ID from the In-Use Off-Road Vehicle regulation, it may be used for uploading your Truck and Bus or Trailer information. If you do not already have either a TRUCRS ID or DOORS ID, you will need to obtain one prior to uploading your data. You may register for a TRUCRS ID at the following link:

<http://www.arb.ca.gov/msprog/onrdiesel/reporting.htm>

Intro / Vehicle / AgProvision / Sweeper / GHGLocalBase / GHGTractor / GHGTrailer / GHG <

4) Complete the appropriate worksheets

If you are reporting for the Truck and Bus Regulation, you will need to complete the following worksheet tabs as appropriate:

- Vehicle – All fleets
- AgProvisions – Fleets with qualifying agricultural vehicles
- Sweeper – Fleet with two engine street sweepers with auxiliary Tier 0 engines

If you are reporting for the Tractor-Trailer GHG regulation you will need to complete the following worksheet tabs as appropriate:

- Vehicle – Fleets claiming exemptions for tractors
- GHGLocalBase – Fleets claiming local haul exemption
- GHGTractor – Fleets with tractors that qualify for exemptions
- GHGTrailer – Fleets with trailers that qualify for exemptions
- GHGPhase-In – Fleets that opt to phase-in the trailer requirement

In the next section, each worksheet is described in more detail including a data dictionary for each field.

5) Finish and Create Upload Files “Finish” Worksheet Tab

After completing all the necessary worksheets, continue to the "Finish" worksheet tab and follow the instructions to create your upload files to transfer the data online. You will be required to enter your TRUCRS ID before creating your output files to be uploaded online. If you already have a DOORS ID from the In-Use Off-Road Vehicle regulation, it may be used for uploading your Truck and Bus or Trailer information. If you do not already have either a TRUCRS ID or DOORS ID, you will need to obtain one prior to uploading your data.

	A	B	C	D	E	F	G	H	I	J
1										
2	Final Spreadsheet Step - Create Upload Files from TRUCRS Spreadsheets.									
3	After completing all of the previous worksheets and saving your data, proceed through the following steps.									
4										
5										
11	Step 1. Please enter your TRUCRS or DOORS ID in the yellow box below. If you do not yet have either a TRUCRS or DOORS ID, you will need to create a user account. You may create a TRUCRS user account at the following link:									
12	http://www.arb.ca.gov/msprog/onrdiesel/reporting.htm									
13										
14										
15	TRUCRS ID: 1234									
16										
17	Step 2. CLICK HERE after you have entered your TRUCRS ID >>									
18										
19	Step 3. Click the "Create Upload Files" button below. The upload files will be saved in the folder in which this spreadsheet is saved.									
20	Create Upload Files									
21	Further directions for uploading the files created by the button above is located at the following link:									
22	http://www.arb.ca.gov/msprog/onrdiesel/reporting.htm									
23										
24										
25										
26										
27										

Notice: An invalid DOORS ID will cause your upload attempts to fail. Please verify that you have entered your DOORS ID correctly and click the "Create Upload Files" button below.

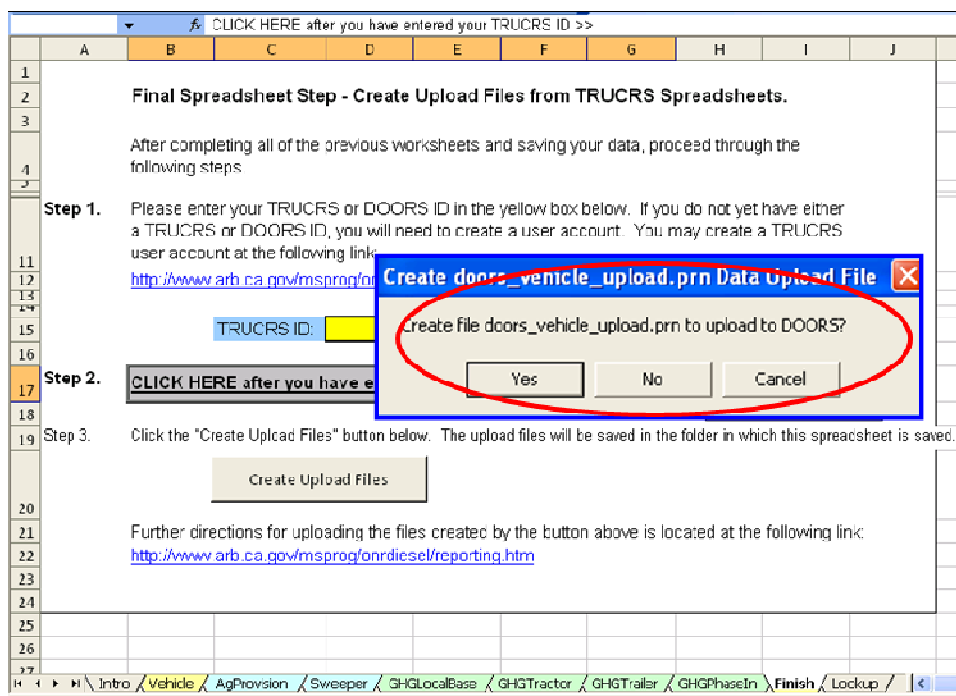
As shown above, after the TRUCRS ID (or DOORS ID) is entered, click the "Create Upload Files" button. Be sure that you have a valid TRUCRS or DOORS ID so the attempt to upload does not fail. The upload files are automatically saved to the same location on your computer or network where the spreadsheet is saved. Be sure to note the file locations so that you can upload the files later.

	A	B	C	D	E	F	G	H	I	J	K
1											
2	Final Spreadsheet Step - Create Upload Files from TRUCRS Spreadsheets.										
3	After completing all of the previous worksheets and saving your data, proceed through the following steps.										
4											
5											
11	Step 1. Please enter your TRUCRS or DOORS ID in the yellow box below. If you do not yet have either a TRUCRS or DOORS ID, you will need to create a user account. You may create a TRUCRS user account at the following link:										
12	http://www.arb.ca.gov/msprog/onrdiesel/reporting.htm										
13											
14											
15	TRUCRS ID: 1234										
16											
17	Step 2. CLICK HERE after you have entered your TRUCRS ID >>										
18											
19	Step 3. Click the "Create Upload Files" button below. The upload files will be saved in the folder in which this spreadsheet is saved.										
20	Create Upload Files										
21	Further directions for uploading the files created by the button above is located at the following link:										
22	http://www.arb.ca.gov/msprog/onrdiesel/reporting.htm										
23											
24											
25											
26											
27											

Notice: An invalid DOORS ID will cause your upload attempts to fail. Please verify that you have entered your DOORS ID correctly and click the "Create Upload Files" button below.

Upload files will be saved to the following folder: C:\Documents and Settings\rbishop.CARB\Desktop

When the dialog box appears requesting files to be created, click yes for all the upload.prn files you would like created.



When all of the upload.prn files have been created, login to TRUCRS online to upload the file information.

6) Upload Spreadsheet Files

Once you log in to TRUCRS you will have the option to "Upload Spreadsheet Files." The upload screen is shown below. Click the browse button and upload each file in the designated space then click upload file. There is one file for each worksheet tab filled out in the spreadsheet. For example, an agricultural fleet may only have two files to upload (a "Vehicle" file and an "AgProvision" file).

TRUCRS User Guide

Spreadsheet Data Upload Process

March 8, 2010

TRUCRS ID: 3539
Company/agency name: asfadfasfald

Files uploaded must match the name exactly as shown below with underscores and no additional characters or numbers--case sensitive.

Upload this file FIRST.

Upload the file 'trucrs_vehicle_upload.pm'.

After you have uploaded your "trucrs_vehicle_upload.pm" file, upload the following files in the given order.

Upload the file 'trucrs_agprovision_upload.pm'.

Upload the file 'trucrs_sweeper_upload.pm'.

If you are also reporting for the Tractor/Trailer GHG Regulation, upload the following files after you have completed the uploads above.

Upload the file 'trucrs_ghglocalbase_upload.pm'.

Upload the file 'trucrs_ghgtractor_upload.pm'.

Upload the file 'trucrs_ghgtrailer_upload.pm'.

Upload the file 'trucrs_ghgphasein_upload.pm'.

Once the information has been uploaded, the fleet will be able to view the data and manage the account online.

3) Using the Excel Spreadsheet

This section provides information required for fleets reporting to comply with the Truck and Bus Regulation and the Tractor-Trailer GHG Regulation. Each field can be found in either the online reporting pages or the excel spreadsheet used for the upload service in ARB's online reporting tool, TRUCRS. A description is provided for each field, followed by the validation that TRUCRS, will require to accept the information.

a) Truck and Bus Regulation Reporting

i) Vehicle Worksheet Tab

Begin by completing the information requested in the "Vehicle" worksheet tab as shown below. Fields either require you to type the information or use dropdown menu options. For additional information about the fields (or column headings) and the required information, see the TRUCRS Data Dictionary section for the "Vehicle" worksheet tab.

2010 Heavy-Duty Vehicle Information

Version: 1.0.27
TRUCRS ID: 0

1. Enter vehicle information on this worksheet (Fleets reporting solely for the Tractor Trailer GHG regulation exemptions only need to complete columns A through J).
2. For those reporting for the Tractor Trailer GHG regulation, trailer information is NOT entered on this worksheet. Please enter your trailer information on the GHG-Trailer worksheet instead.
3. Enter additional information on the appropriate additional worksheets shown below.
4. Create upload files on the "Finish" worksheet.
5. Go to the Truck Regulation Upload and Compliance Reporting System website to create a user account and upload your data.

Vehicle Model Year	Your Own ID (optional)	License Plate	Vehicle Identification Number (VIN)	Vehicle Make (Manufacturer)	Vehicle Model	Registration State / Province	Current Registration Status	Registration Type	Reporting for GHG Rule?
1993	1	EXAMPLE1	1ABC234DEF456	CHEVROLET	T100	CA, US	Active	Monthly-State Only	N
1996	2	EXAMPLE2	1ABC234DEF457	CHEVROLET	T101	CA, US	Active	Annual-State Only	N
2001	3	EXAMPLE3	1ABC234DEF458	DODGE	T102	CA, US	Active	Annual-State Only	N
2003	4	EXAMPLE4	1ABC234DEF459	FREIGHTLINER	T103	CA, US	Active	Annual-State Only	N
2006	5	EXAMPLE5	1ABC234DEF460	FREIGHTLINER	T104	CA, US	Active	Annual-State Only	Y
2007	6	EXAMPLE6	1ABC234DEF461	GMC	T105	CA, US	Active	Annual-State Only	Y
2007	7	EXAMPLE7	1ABC234DEF462	KENWORTH	T106	NV, US	Active	IRP	Y
2009	8	EXAMPLE8	1ABC234DEF463	PETERBILT	T107	UT, US	Active	IRP	Y

Not required unless applying for an exemption for 2011 model year and newer tractors that pull 10' or longer dry van or refrigerated van trailers. Exemption applies if the tractor operates within 100 miles of a terminal or fewer than 50,000 miles per year.

Instructions on how to complete the worksheet may be found at the top of each worksheet. Helper notes are available if you move your cursor over any cell with a red triangle in the upper right corner, or click on any "[Help]" cell. Helper notes also pop up in some cells if you place your cursor in a data field. Field columns A, B, and C are always visible on the left side of the screen so that the vehicle identification information is always visible even as you scroll to the right.

All of the columns in the worksheet must be completed for vehicles being reported for the Truck and Bus regulation; however, only columns A through J

must be filled out for tractors being reported for the Tractor-Trailer GHG regulation.

Fleets that identify qualifying agricultural vehicles, as shown below, will later need to provide additional information about those vehicles on the "Ag Provisions" worksheet tab. Fleets that identify any two engine sweepers by selecting "Sweeper-2 Engine" for the truck type will need to provide additional information about the auxiliary engine on the "Sweeper" worksheet tab. Fleet that identify any tractors as being reported for the GHG rule will also need to provide more information on the GHG worksheets.

Vehicle Information			Truck and Bus Regulation Information				Engine Information	
Vehicle Model Year	Your Own ID (optional)	License Plate	Registered on 7/1/2008?	Select "Tractor" or Truck Type (not trailer)	Manufacturer's Gross Vehicle Weight Rating (GVWR)	Qualifies for Ag Vehicle Provisions?	Engine Model Year	Eng. Manuf.
1993 1	EXAMPLE1	Y	Water Truck	33,001 lbs and higher	Y	1993 CUMMINS		
1996 2	EXAMPLE2	Y	Sweeper-2 Engine	33,001 lbs and higher	N	1996 CATERPIL		
2001 3	EXAMPLE3	Y	Dump Construction	33,001 lbs and higher	N	2001 CATERPIL		
2003 4	EXAMPLE4	Y	Service/Utility	33,001 lbs and higher	N	2003 INTERNAT		
2006 5	EXAMPLE5	Y	Tractor-Conventional	33,001 lbs and higher	N	2006 INTERNAT		
2007 6	EXAMPLE6	Y	Tractor-Conventional	33,001 lbs and higher	N	2007 INTERNAT		
2007 7	EXAMPLE7	N	Tractor-Conventional	33,001 lbs and higher	N	2007 CATERPIL		
2008 8	EXAMPLE8	N	Tractor-Conventional	33,001 lbs and higher	N	2008 CUMMINS		

Exemptions
If the vehicle qualifies for the Agricultural vehicle provision select Y. You will need to provide additional information for this vehicle on the AgProvision tab below.

As you continue to the right of the spreadsheet, engine and fuel type information is required. On the left side of the screen, you will see that the first three columns always remain visible as you scroll to the right. Most of the engine information including model year, engine family, and emissions information is available on the emissions control label on the engine. Choose whether a PM filter is installed and select yes regardless if it is a retrofit or an originally equipped device.

09																				
A			B		C		D		P		Q		R		S		T		U	
2010 Heavy-Duty Vehicle In																				
Version: 1.0.27																				
TRUCRS ID: 0																				

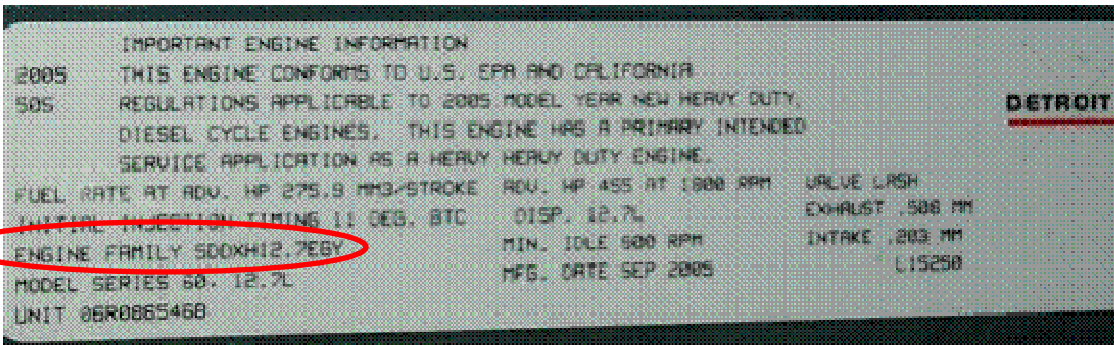
Finally, if any retrofit PM filters (or verified diesel emissions control systems (VDECS)) are installed, identify information about the VDECS. *(This information is not needed for PM filters that are original equipment.)*

2010 Heavy-Duty Vehicle Information									
Version:		1.0.27							
TRUCRS ID:		0							
Vehicle Model Year	Your Own ID (optional)	License Plate	Is a PM Filter Installed?	Serial Number	Date Installed	VDECS Manufacturer : Family			
1993	1	EXAMPLE1	N						
1996	2	EXAMPLE2	N						
2001	3	EXAMPLE3	Y	123456789	1/1/2009	Caterpillar : CA/CAT/2008/PM3/NOO/OFF/DPF01			
2003	4	EXAMPLE4	Y	123456790	1/2/2009	Johnson Matthey : CA/JMI/2009/PM3/NOO/OFF/DPF01			
2006	5	EXAMPLE5	N						
2007	6	EXAMPLE6	N						
2007	7	EXAMPLE7	N						
2009	8	EXAMPLE8	N						

The following is a listing of the field name, a detailed description, and a summary of the validation requirements for the "Vehicle" worksheet tab.

Field	Description	Validation
Vehicle Model Year	The model year refers to the model year in which the vehicle was distributed. Use 1960 for all vehicles older than 1960.	Dropdown menu 1960 to 2011
Your Own ID (optional)	An optional field for a fleet's own vehicle identifier.	Up to 9 characters
License Plate Number	The license plate number is a unique number issued by the applicable governmental licensing authority when the vehicle is licensed for on-road operation. Enter "NA" if there is no license plate.	2-9 characters
Vehicle identification # (VIN)	The vehicle identification number (VIN) should be available on the vehicle label, registration documentation, a bill of sale, or other records. A vehicles VIN is unique to that vehicle.	11-18 characters
Vehicle Make (Manufacturer)	The vehicle manufacturer or make. If your vehicle manufacturer is not listed, choose "OTHER".	Dropdown menu
Vehicle Model	The model name or number of the vehicle.	2-9 characters
Registration State or Province	The registration state/province is the two digit code for the state or province in which the vehicle is registered and licensed for on-road operation.	Dropdown menu
Current Registration Status	The status of the current registration (Active, Non-op, Retired).	Dropdown menu
Registration Type	The type of registration or license (IRP (International Registration Plan), Monthly-State Only, Annual-State Only, Special Equipment, Not Registered, PUC (Public Utilities Commission)).	Dropdown menu
Reporting for GHG Rule?	Will the tractor pull a 53' or longer box type trailer and are you reporting for the Heavy-Duty Vehicle Greenhouse Gas Reduction Regulation Exemptions? (Y/N)	Dropdown menu
The following information is needed only for vehicles being reported for the Truck and Bus Regulation. It is <u>not</u> needed for vehicles being reported for the Tractor-Trailer GHG Regulation.		

Field	Description	Validation
Registered on 7/1/2008?	Indicate whether the vehicle was registered in CA on July 1, 2008 or was the vehicle registered on July 1, 2008 for interstate operation and travelled at least 1000 miles in CA. (Y/N)	Dropdown menu
Select "Tractor" or Truck Type (not trailer)	Identify if a vehicle is a tractor. If not, identify the body type of the vehicle. If Sweeper - 2 Engine is selected, additional information is needed and the Sweeper worksheet must be completed.	Dropdown menu
Manufacturer's Gross Vehicle Weight Rating (GVWR)	The Manufacturer's Gross Vehicle Weight Rating is commonly found on the door jamb (14,001 to 33,000 lbs, 33,001 lbs and higher, Shuttle bus below 14,001 lbs).	Dropdown menu
Qualifies for Ag Vehicle Provisions?	Indicate whether the vehicle is eligible for any agricultural provisions. If so, additional information is needed and the AgProvision worksheet must be completed (Y/N).	Dropdown menu
Model year	The engine model year is determined by the annual new model production period during which the engine was produced. For engines older than 1960, or an engine with an uncertain age, use 1960.	Dropdown menu 1960 to 2011
Engine Manufacturer	The Engine manufacturer field has a dropdown menu with engine manufacturers listed. Check the different variations of your manufacturer name. If your engine manufacturer is not listed, choose "OTHER"	Dropdown menu field
Engine Model	The engine model should be listed on the engine label.	2-15 characters
Engine family	This should be available on the engine label, or from your local equipment dealer. This information helps determine which retrofits may be used on your equipment. For 1978 and older engines enter "None". See example below.	4-15 characters

Field	Description	Validation
<p>Here is an example of where an on-road engine family name can be found on the label. In this example the digits you would provide are: 5DOXH12.7EGY</p> 		
Certified On-Road Engine	Indicate whether the engine meets on-road emission standards (Y/N).	Dropdown menu
Fuel Type	The vehicle fuel type (Diesel, LPG (Liquified Petroleum Gas), CNG/LNG (Compressed Natural Gas/Liquified Natural Gas), Other hybrid, Diesel hybrid, Gasoline hybrid, Other).	Dropdown menu
Is a PM filter Installed?	Indicate whether an originally equipped PM filter or a Verified Diesel Emission Control System (Exhaust Retrofit) is installed (Y/N).	Dropdown menu field
VDECS serial #	Only enter information about retrofit VDECS do not enter information about original equipment manufacturer (OEM). The VDECS serial number should be listed on the VDECS label or the information provided by the VDECS manufacturer or installer. VDECS serial numbers may not repeat. If you have repeating serial numbers or your serial number is too long or short to fit in this field, see the FAQ section on our reporting homepage at ???.	3-18 characters
Date Installed	The date the VDECS was installed.	mm-dd-yyyy

Field	Description	Validation
VDECS Family Name	The VDECS family name should be listed on the VDECS label or the information provided by the VDECS manufacturer or installer. Select the correct VDECS from the dropdown list. If your device is not listed, contact ARB at 866-6diesel@arb.ca.gov to ensure that you are using a VDECS that is verified for your engine.	Dropdown menu

ii) AgProvision Worksheet

The “AgProvision” worksheet requests additional information about any vehicle that was identified as qualifying as an agricultural vehicle.

The screenshot shows the 'AgProvision' worksheet in Microsoft Excel. The spreadsheet is titled 'trucrs1027-3.xls'. The interface includes the standard Excel menu bar (File, Edit, View, Insert, Format, Tools, Data, Window, Help) and a toolbar. The worksheet has columns labeled A through M. Rows 1 through 14 are visible. Row 11 is highlighted in yellow. A red circle highlights the 'Outside SJV' dropdown menu in row 11, column L. A green box in row 14, column C contains text: 'This sheet will automatically update with the vehicles you add as qualifying agricultural vehicles on the Vehicle sheet.' A yellow box in row 14, column L contains text: 'Outside SJV Select "Y" if you are committing to permanently keep the vehicle outside the San Joaquin Valley if it is approved for the Specialty Ag Vehicle Exemption?'.

The gray fields (left 3 columns) show vehicle identification information transferred from the previously completed “Vehicle” worksheet tab. This information cannot be edited on this worksheet. If you want to edit this information, you must return to the vehicle sheet to make edits on this information. Complete the information in the yellow shaded areas. Notice the white area that describes the ag mileage category.

Vehicles that meet the Specialty Body Type and Use definitions in the regulation need to be prioritized for selection for the specialty vehicle exemption in case all vehicles cannot be approved. Number 1 is the highest priority.

The following is a listing of the field name, a detailed description, and a summary of the validation requirements for the "AgProvision" worksheet tab.

Field	Description	Validation
1/1/2010 Odometer Reading	Mileage readings from a properly functioning odometer taken on January 1, 2010 and annually thereafter.	1-10 Characters
Part of Fleet on 1/1/2009?	Indicate whether the vehicle was operational and part of the fleet on January 1, 2009 (Y/N). This establishes the maximum number of vehicles that can qualify for the agricultural vehicle provisions.	Dropdown menu
Still in fleet?	Indicate whether the vehicle is currently in the fleet. Select "N" if the vehicle has been sold or scrapped. (Y/N).	Dropdown menu
Ag Mileage Limit To Be Met	<p>Select the appropriate mileage limit option.</p> <p>"Low mileage" means the vehicle will operate fewer than 10,000 miles per year.</p> <p>"Limited mileage" varies by engine model year: 1995 and older must stay below 15,000 miles per year 1996-2005 must stay below 20,000 miles per year 2006 and newer must stay below 25,000 miles per year</p> <p>If the vehicle is a candidate for the specialty vehicle exemption, identify the appropriate mileage option in case the vehicle is not approved for the specialty vehicle exemption. Select "NA" if the vehicle will exceed the mileage limits.</p>	Dropdown menu (low mileage, limited mileage, or NA)

Field	Description	Validation
Best Ag Vehicle Definition	<p>Select an ag vehicle characteristic that best describes your ag vehicle.</p> <p><u>Chemical</u> - A truck, or a truck-tractor and trailer combination, that is required to display a hazardous material placard during delivery and exclusively delivers fertilizer or crop protection chemicals that require placard identification for use in agricultural operations from a distribution center to a farm and back. Must be owned by a business holding a valid fertilizer or pest control license.</p> <p><u>Owned by Farmer</u> - A vehicle or truck-tractor and trailer combination owned by a farming business that is used exclusively in agricultural operations or by a beekeeping business used exclusively to transport its own bees. Examples include, farm trucks used to pick up supplies, mend fences, move cattle, and other farming operations, but not personal use vehicles or vehicles leased to others.</p> <p><u>In-Field Body Type</u> - A truck, or truck-tractor and trailer combination, designed for in-field operations that is exclusively engaged in agricultural operations on the farm. Examples include truck configurations designed to spread manure, dispense hay, and dispense freestall bedding. It also includes water trucks and trucks designed or modified to be used exclusively for the dusting, spraying, fertilizing, or seeding of crops. It does not include vehicles that transport any products, materials, personnel, or equipment</p> <p><u>Farm to 1st processor</u> - A truck or truck-tractor and trailer combination used exclusively to transport unprocessed agricultural products from the farm to the first point of processing. Examples include, but are not limited to, trucks transporting crops from the farm to a packing shed, cotton to a cotton gin, or logs from the forest to the saw mill.</p>	Dropdown menu

Field	Description	Validation
Specialty Body Type and Use	<p><u>Nurse Truck</u> - A truck, or a truck-tractor and trailer combination, designed or modified to be used exclusively for the fueling, repairing, or loading of an airplane or helicopter used for the dusting, spraying, fertilizing, or seeding of crops.</p> <p><u>Cotton module mover</u> - A truck, or a truck tractor and trailer combination, that is equipped with a self-loading bed and is designed and used exclusively to transport field manufactured cotton modules to a cotton gin.</p> <p><u>Farmer owned water truck</u> - A truck equipped with a water tank owned by a farmer, not operated for compensation, and used exclusively in agricultural operations to provide dust suppression on dirt roads providing access to agricultural fields and for the transportation of water for crop or tree irrigation or for livestock.</p> <p><u>Feed truck at feedlot</u> - A feed truck or mixer-feed truck designed for dispensing feed to livestock and is used exclusively at a cattle or calf feedlot. It does not include a feed truck or mixer-feed truck used at a dairy or other location other than cattle and calf feedlots</p> <p>Enter NA if the vehicle does not meet the definition.</p>	Dropdown menu
Order of Priority (1,2,3)	If eligible to be considered for the specialty vehicle exemption, enter 1 for the vehicle with the highest priority to be selected. Enter 2 for the second highest priority and 3 for the third highest and so on. This is needed if all of the vehicles that apply for the specialty vehicle exemption cannot be approved. The priority number cannot be the same as for other vehicles.	Data field (must be a unique number for each specialty vehicle)
Outside SJV?	Indicate if you are committing to keeping the vehicle out of the San Joaquin Valley until 2023 if it is approved for the specialty ag vehicle exemption (Y/N).	Dropdown menu

iii) Sweeper Worksheet

The "Sweeper" worksheet requests additional information about the Tier 0 auxiliary engine on two engine street sweepers as shown below. The gray fields (left 3 columns) show vehicle identification information transferred from the

previously completed "Vehicle" worksheet tab. This information cannot be edited on this worksheet. If you want to make edits to this information, you must return to the vehicle sheet. Complete the information in the yellow shaded areas.

The following is a listing of the field name, a detailed description, and a summary of the validation requirements for the "Sweeper" worksheet tab.

Field	Description	Validation
Auxiliary Engine Model Year	Enter auxiliary engine model year. If the model year is unknown, enter 1960.	Dropdown menu 1960 to 2011
Auxiliary Engine Horsepower	Enter the Auxiliary engine horsepower above 50 hp (round to the nearest whole number).	Must be whole number 50 hp to 300 hp
Auxiliary Engine Family Number	This should be available on the engine label, or from your local equipment dealer. This information helps determine which retrofits may be used on your equipment. For 1978 and older engines enter "None". See example below.	4-15 characters

Here is an example of where an off-road engine family name can be found on the label. In this example the digits you would provide are: 4SZXL04.3FTA



Auxiliary Engine Emission Tier	Engine emissions tier level of the auxiliary engine (Tier 0, 1, 2, 3, or 4).	Dropdown menu
Auxiliary Engine Hr Meter on 1/1/2010	Enter the hours of use for the auxiliary engine. For Tier 0 auxiliary engines, the hours of use readings taken January 1, 2010.	0 to 100,000

b) Tractor-Trailer GHG Regulation

i) Vehicle Worksheet

The following is the information required for any tractors being reported. If you are also reporting for the Truck and Bus Regulation, the vehicle information has already been covered in the “Vehicle” worksheet tab described for the Truck and Bus Regulation.

Field	Description	Validation
Vehicle Model Year	The model year refers to the model year in which the vehicle was distributed. Use 1960 for all vehicles older than 1960.	Dropdown menu 1960 to 2011
Your Own ID (optional)	An optional field for a fleet’s own vehicle identifier.	Up to 9 characters
License Plate Number	The license plate number is a unique number issued by the applicable governmental licensing authority when the vehicle is licensed for on-road operation.	2-9 characters

Field	Description	Validation
Vehicle identification # (VIN)	The vehicle identification number (VIN) should be available on the vehicle label, registration documentation, a bill of sale, or other records. A vehicles VIN is unique to that vehicle.	11-18 characters
Vehicle Make (Manufacturer)	The vehicle manufacturer or make. If your vehicle manufacturer is not listed, choose "OTHER".	Dropdown menu
Vehicle Model	The model name or number of the vehicle.	2-9 characters
Registration State or Province	The registration state/province is the two digit code for the state or province in which the vehicle is registered and licensed for on-road operation.	Dropdown menu
Current Registration Status	The status of the current registration (Active, Non-op, Retired).	Dropdown menu
Registration Type	The type of registration or license (IRP (International Registration Plan), Monthly-State Only, Annual-State Only, Special Equipment, Not Registered, PUC (Public Utilities Commission)).	Dropdown menu
Reporting for GHG Rule?	Will the tractor pull a 53' or longer box type trailer and are you reporting for the Heavy-Duty Vehicle Greenhouse Gas Reduction Regulation Exemptions? (Y/N)	Dropdown menu

ii) GHGLocalBase Worksheet

A unique Local Base ID must be provided for each local-haul base. The Local Base ID can be anything that uniquely identifies the location such as terminal number, city or other identifier. This physical location must be able to store the vehicle when not in operation (e.g. the address cannot be a P.O. Box or location that is not authorized to store commercial vehicles). This information will become a pull down menu option to identify the local base from which a tractor or trailer operates if claiming the local haul exemption. Click the [Help] icon to see more information about that particular column. The remaining information, is the address and contact information for the Local Base.

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The following is an example of how a user can report a vehicle for the local-haul exemption and assign a Local Base ID.

The following is a listing of the field name, a detailed description, and a summary of the validation requirements for the “GHGLocalBase” worksheet tab. This information is completed for fleets registering tractors or trailers for the local-haul exemption.

Field	Description	Validation
Your Base ID Number	A unique identifier for the local-haul base. This number is required to assign vehicles to this location.	1-10 characters
Address1	The address for the location where local-haul tractors and/or local-haul trailers will be garaged, maintained, and routinely dispatched.	4-30 characters
Address2 (optional)	Optional space for additional address information to be included.	4-30 characters
City	City of the local-haul base address.	2-20 characters
State or Province	State of the local-haul base address.	Dropdown menu
Zip	Zip code of the local-haul base address.	5-7 characters
Colonia	Colonia of the local-haul base address. Only applicable to addresses in Mexico.	2-20 characters
Country	Country of the local-haul base address.	Dropdown menu
Contact Name	Name of contact person at the local-haul base.	3-30 characters
Contact Title	The title of the contact person.	2-9 characters
Area Code	Area code of the local-haul base's phone number.	2-3 characters
Phone Number	Phone number of the local-haul base.	7-8 characters
Extension	Extension for contact person at the local-haul base's phone number.	Up to 7 characters

iii) GHGTrailer Worksheet

The GHGTrailer worksheet is used for reporting trailers for a local-haul exemption or for the large fleet compliance schedule. This worksheet may also be used for compliance transparency purposes. The circled fields show where the user assigns each trailer an exemption/compliance status and a chart showing information relevant to the large fleet compliance schedule.

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This information is completed for fleets that meet one of the following:

- 1) The fleet has one or more 2011 model year trailers that would like to register as local-haul trailers.
- 2) The total fleet consists of 21 or more 53-foot dry-van and/or refrigerated-van trailers and elects to participate in the optional large fleet compliance schedule. If this is pertinent, it is only required to provide details of trailers that operate within California.
- 3) The fleet is reporting trailers solely for compliance transparency purposes.

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Field	Description	Field Validation
Manufacturer	menu with 11 trailer manufacturers listed. If your trailer manufacturer is not listed, choose "OTHER".	
State or Province	The registration state/province is the state or province in which the trailer is registered and licensed for on-road operation.	Dropdown menu
Status	Select how the trailer is currently registered.	Dropdown menu
Type	The type of registration or license.	Dropdown menu
Trailer Van Type	Select whether the trailer is being reported a dry van or a refrigerated van. If the trailer does not fall into one of the given two categories, it is likely that the Tractor and Trailer GHG regulation does not apply to that trailer.	Dropdown menu
Model Year	The model year refers to the model year within which the vehicle was distributed. Use 1969 for all vehicles older than 1969.	Dropdown menu 1969 to 2010
TRU Model Year	The TRU model year refers to the model year within which the trailer's transport refrigeration unit was distributed. If the trailer is not a refrigerated van, leave blank. Use 1960 for all vehicles older than 1960.	Dropdown menu 1960 to 2010
TRU Engine Model Year	The TRU engine model year refers to the annual production period of the transport refrigeration unit's engine. The model year could be different than that of the transport refrigeration unit itself. Use 1960 for all vehicles older than 1960.	Dropdown menu 1960 to 2010
Trailer compliance or exemption status will be	Select the Trailer exemption status. If "Phased into compliance under the large trailer fleet compliance schedule" is chosen, the Trailer Phase-In information must be completed. A fleet is not required to bring trailers into compliance pursuant to the January 1, 2013 deadline if it elects to participate in the large fleet compliance schedule by the registration deadline.	Dropdown menu

Field	Description	Field Validation
Local Base ID	This field is only required for trailers being registered as local-haul trailers for the Heavy-Duty Vehicle Greenhouse Gas Reduction Regulation. If registering a trailer as a local-haul trailer, a local-haul base of operation must also be selected. Please enter information about the applicable local-haul bases before entering trailer information. Once the local-haul bases are entered, they will automatically appear in this field's dropdown menu.	Dropdown menu

iv) TractorGHG Worksheet

This information is for fleets that have tractors that pull 53-foot or longer dry-van and/or refrigerated-van trailers and:

- 1) Have one or more 2011 model year tractors that qualify for either the local-haul exemption (operates within 100-mile operating radius) or short-haul exemption (travels less than 50,000 mile/year), or
- 2) Would like to report tractors solely for compliance transparency purposes.

Tractor Trailer Greenhouse

Tractor Information

Complete this page only if your fleet has tractors that pull 53-foot or longer dry-van and/or refrigerated-van trailers and:

1. You have one or more 2011 model year tractors that you want to register as either local-haul (100-mile operating radius) or short-haul (50,000 mile/year cap) tractors, or
2. You want to report tractors solely for compliance transparency purposes.

Rule-Specific Vehicle Information

Vehicle Model Year	Your Own ID (optional)	Vehicle License Plate	Exemption Type [Help]	(Local-Haul only)	(Short-haul only)	
				Local Base ID [Help]	Odometer Reading [Help]	Date Reading Taken [Help]
2006	5	EXAMPLE5	Local-Haul (Stays within 100-miles of local base)	Sacramento		
2007	6	EXAMPLE6	Short-Haul (Operates less than 50,000 miles per year)		45000	1/1/2010
2007	7	EXAMPLE7	Short-Haul (Operates less than 50,000 miles per year)		48000	1/1/2010
2008	8	EXAMPLE8	Optional reporting for compliance transparency purposes only			

Notice: This sheet will automatically populate with the tractors you identify as tractors subject to the Tractor and Trailer GHG Regulation on the Vehicle sheet.

Field	Description	Validation
Exemption Type	<p>This field is only required for tractors being reported for the Heavy-Duty Vehicle Greenhouse Gas Reduction Regulation. A tractor may register for one of two reduced operation exemptions.</p> <ul style="list-style-type: none"> Local-Haul registration: The tractor is being registered with ARB as a local-haul tractor and will be operated in accordance with such registration. Short-Haul registration: The tractor is being registered with ARB as a short-haul tractor and will be operated in accordance with such registration. 	Dropdown menu
Local Base ID	<p>This field is only required for tractors being registered as local-haul tractors for the Heavy-Duty Vehicle Greenhouse Gas Reduction Regulation. If registering a tractor as a local-haul tractor, a local-haul base of operation must also be selected. Please enter information about the applicable local-haul bases before entering tractor information. Once the local-haul bases are entered, they will automatically appear in this field's dropdown menu.</p>	Dropdown menu
Odometer Reading	The odometer reading taken from the tractor	1-10 characters
Date Reading Taken	The date the odometer reading was taken.	mm-dd-yyyy

v) GHGPhaseIn Worksheet

The GHGPhaseIn worksheet for 2010 is only for fleets reporting for the large fleet (with 21 or more trailers) compliance schedule. The user can assign vehicles to each compliance year and designate early compliance and delayed compliance trailers.

TRUCRS User Guide

Using the Excel Spreadsheet

March 8, 2010

Tractor Trailer Greenhouse Gas Regulation					Compliance Base				
<p>Complete this page only if you elect to participate in the optional large fleet compliance schedule for 53' and longer box-type trailers.</p> <p>1. Please begin by designating Early Compliance Trailers and Delayed Compliance Trailers.</p> <p>2. Then, assign the remaining trailers to compliance years as required.</p>					<p>Assignments Required</p> <p>Trailers Assigned</p> <p>Additional Assignments Needed</p> <p>CY Assignment Status</p>				
<p>Tractor Phase-In Strategy</p> <p>Version: 1.0.27</p> <p>TRUCRS ID: 0</p> <p>Due July 1, 2010</p>					<p>CY1: Must Be Compliant Before January 1, 2011</p> <p>CY2: Must Be Compliant Before January 1, 2012</p> <p>CY3: Must Be Compliant Before January 1, 2013</p> <p>CY4: Must Be Compliant Before January 1, 2014</p> <p>CY5: Must Be Compliant Before January 1, 2015</p> <p>CY6: Must Be Compliant Before January 1, 2016</p>				
					<p>Compliance Base</p> <p>6</p> <p>Number of trailers you must assign to a compliance year.</p>				
					<p>Early Compliance Trailer Credits Still Available</p> <p>2</p> <p>What is this?</p>				
					<p>Delayed Compliance Trailer Assignments Still Available</p> <p>3</p> <p>What is this?</p>				
					<p>Trailer Compliance Year (CY) Assignments (help)</p>				
Trailer Model Year	Your Own ID (optional)	Trailer License Plate	Trailer Vehicle Identification Number	May be assigned as an Early Compliance Trailer (help)					
2010	Trailer2	22222	2222222222222	N					
2010	Trailer3	33333	3333333333333	N					
2011	Trailer11	122221	2342342341234234	Y					
2011	Trailer12	133332	342341234231423	Y					
2011	Trailer4	44444	4444444444444	N					
2011	Trailer5	55555	5555555555555	N					
2011	Trailer6	66666	6666666666666	N					
2011	Trailer7	77777	7777777777777	N					
2011	Trailer8	88888	8888888888888	N					
2011	Trailer9	99999	9999999999999	N					
2011	Trailer10	111110	10101010101010	N					
					<p>If you need to make changes to this information, please do so on the GHGTrailer sheet.</p> <p>Notice: This sheet will automatically populate with the trailers you identify on the Trailer sheet as ones for which compliance will be phased in through the large trailer fleet compliance schedule of the Tractor and Trailer GHG Regulation.</p>				

The smaller circle on the left shows the fleet's compliance base, which is the number of vehicles the user must assign to a compliance year.

The circle on the bottom right has two pieces of information. The first number is the number of early compliance trailers the user may still assign (the trailer must already be in compliance). The second number is the number of delayed compliance trailers the user may still assign (trailers in which compliance may be delayed one additional year).

The first column in the large circle tells the user how many trailers need to be assigned by a particular compliance year. For example, based on the information on the slide, 2 trailers must be assigned to Compliance Year 3 or earlier, if required. In this case, 1 of these trailers must be assigned to Compliance Year 2 to satisfy that year's requirement. The right column in the large circle tells the user if more assignments must be made to a particular Compliance Year.

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Use the dropdown to assign the trailer compliance year as shown below.

This information is completed if the fleet elects to participate in the optional large fleet compliance schedule for 53-foot and longer box-type trailers.

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Field	Description	Validation
May be assigned as an Early Compliance Trailer	If the trailer was already in compliance before January 1, 2010, designate that trailer as an Early Compliance Trailer assuming you still have Early Compliance Trailer credits available (See cell J9 on the excel spreadsheet).	Field automatically populates from information provided from GHGTrailer.
Trailer Compliance Year (CY) Assignments	Identify the trailer assignments, such as Early Compliance Trailers, Compliance Year (CY) Assignment, or Delayed Compliance Trailers. See "Trailer Compliance Year (CY) Assignments Table" below for more information .	Dropdown menu

"Trailer Compliance Year (CY) Assignments Table": Identifies whether a sufficient number of trailers have been assigned to each compliance year.

- The CY Assignment Status column, a green box with the word "Good" means that you have met the requirement for that year.
- The Early Compliance Trailer Credits Still Available displays the number of compliant trailers you may still assign as Early Compliance Trailers. Excess compliant trailers must be assigned to a compliance year, but will not require any additional retrofits.
- Delayed Compliance Trailer Assignments Still Available displays the number of non-compliant trailers you may still assign as Delayed Compliance Trailers. These trailers do not have to be brought into compliance until December 31, 2016.

	Assignments Required	Trailers Assigned	Additional Assignments Needed	CY Assignment Status
CY1: Must Be Compliant Before January 1, 2011	0	0	0	Good
CY2: Must Be Compliant Before January 1, 2012	0	0	0	Good
CY3: Must Be Compliant Before January 1, 2013	0	0	0	Good
CY4: Must Be Compliant Before January 1, 2014	1	0	1	Need More
CY5: Must Be Compliant Before January 1, 2015	1	0	1	Need More
CY6: Must Be Compliant Before January 1, 2016	1	0	1	Need More
Compliance Base	1	Number of trailers you must assign to a compliance year.		
Early Compliance Trailer Credits Still Available				0
Delayed Compliance Trailer Assignments Still Available				0